

Claims

1. A deck drain comprising:  
an elongated conduit having a cross-sectional profile defining a top section;  
a main channel having a centerline; and  
nail guiding means attached to and extending from the top section.
2. A deck drain as recited in claim 1, further comprising a mid section connecting the top section to the main channel along a major axis transverse to the main channel centerline.
3. A deck drain as recited in claim 2, wherein the nail guiding means comprises a pair of parallel planar projections.
4. A deck drain as recited in claim 3 wherein the main channel has a substantially circular cross section; further comprising a base plate tangentially attached to the main channel transverse to the major axis; wherein the top section and one or more of the nail guiding means, the main channel, and the base plate align along a vertical axis to allow the deck drain to be attached securely to a planar surface along the vertical axis.
5. A deck drain as recited in claim 4, wherein the top section has a top face defining a plurality of openings for allowing fluid to flow into the main channel.
6. A deck drain as recited in claim 4, wherein the nail guiding means further comprises a flange attached to the end of each parallel planar projection distal to the mid section.
7. A deck drain comprising:  
an elongated conduit having a cross-sectional profile defining a top section;  
a main channel having a centerline;  
a mid section connecting the top section to the main channel along

a major axis transverse to the main channel centerline; and

a pair of parallel planar projections attached to and extending from the mid section.

8. A deck drain as recited in claim 7 wherein the main channel has a substantially circular cross section; further comprising a base plate tangentially attached to the main channel transverse to the major axis; wherein the top section and one or more of the nail guiding means, the main channel, and the base plate align along a vertical axis to allow the deck drain to be attached securely to a planar surface along the vertical axis.

9. A deck drain as recited in claim 7, wherein the nail guiding means further comprises a flange attached to the end of each parallel planar projection distal to the mid section.

10. A deck drain as recited in claim 7, wherein the top section has a top face defining a plurality of openings for allowing fluid to flow into the main channel.

11. A deck drain comprising:  
an elongated conduit having a cross-sectional profile defining a top section;  
a main channel having a centerline;  
a mid section connecting the top section to the main channel along a major axis transverse to the main channel centerline;  
a pair of parallel, substantially identical planar projections attached to and extending from the mid section; and  
a base plate tangentially attached to the main channel;  
wherein the top section, the projections, the main channel and the base plate all align along a vertical axis to allow the deck drain to be attached securely to a planar surface along the vertical axis.